10/537435 JC17 Rec'd PCT/PTO 0.3 JUN 2005 PATENT

Docket No.: KC-0148

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer No.: 34610

Olga KOZLOVA-ZWINDERMAN

Serial No.: New US Patent Application

Filed: June 3, 2005

For: EUKARYOTIC BIOSENSOR MAKING USE OF A CALCIUM REGULATED

LIGHT EMITTING ENZYME

PRELIMINARY AMENDMENT

U.S. Patent and Trademark Office Customer Service Window, Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Prior to initial examination on the merits, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.